



Ministry of Higher Education and Scientific
Research
University of Basrah
College of Science - Department of Chemistry

Student graduation projects
for the academic year
2021- 2020



Head of Chemistry Department
Prof. Dr. Salah Shaker Hashim



Dean of the College of Science
Assis. prof. D. Jalal Jabbar Hassan



Ministry of Higher Education and Scientific Research

university of Basra

College of Science - Department of Chemistry

Student graduation projects

For the academic year 2020-2021

Head of Chemistry Department

Prof. Dr. Salah Shaker Hashem

Dean of the College of Science

Assist.Prof.Dr. Jalal Jabbar Hassan



Chem 490 projects for 2020/2021

Lecturer Name	Research name	Student Name
Prof. Dr. Athir M. Haddad	Fertilizer-loaded polymers	Ruqaya Asaad Khalil taiah
Assist. Prof.Dr. Ahmed A. Swadi.	platinum nanocomplexes and their chemical applications	Doaa Moayad Abdul Latif Abdullah
Assist. Prof.Dr. Arwa H. Mahmood	Some types of sugar substitutes, and their most important effects are	Kawthar Hassan Hussein Hammoud
Assist. Prof.Dr. Iman A. Jaaffer	selenium nanoparticles,	Musa Shaheed Jassem Mahood
Assist.Prof. Afaq A. Turki	organic natural products	Saba Sattar Jabbar Qasim
Prof. Dr. Basil A. Saleh	Organic sulfur compounds: their types, methods of preparation, and medical and industrial uses.	Zain Al-Abidin Muhammad Malik Salim
Prof. Dr. Baqer A. Al-mayyahi	Gel polymers and their most important applications	Toqa Abdul Basit Faleh Hassan
Assist. Prof.Dr. Bushra A. Abdul Aziz	High density lipoproteins	Iham Aqeel Jabbar Kashi
Prof. Dr. Hassan T. Abdulsahib	polymeric mixtures and compositions: physical and mechanical properties	Ahmed Abdul Karim Ahmed Wali
Prof. Dr. Hassan T. Abdulsahib	Pharmaceutical compounds and their risks to the environment	Zahraa Salem Laibi Tafij
Assist. Prof.Dr. Khansaa A. Ali	Preparation and study of the physical properties of some conductive polymers	Tabarrek Karim Hussein Shafer
Prof. Dr. Dawood S. Ali	Enzymes related to Alzheimer's disease	Um Al-Banin Kazem Khanisar Karim
Assist. Prof.Dr Raed K. Zaidan	Suzuki-Miyaura Coupling Reaction in The Total Synthesis of Natural Products .	Maryam Abdel Karim Haider Hassan
Prof. Dr. Zaki N. Kadhim	Study of the therapeutic properties of platinum complexes as anti-malignant agents.	Zainab Falah Hassan Rashid
Assist. Prof.Dr. Sameerah A. Zearah	Serotonine, Synthesis and function	Fadia Sobeih Hilal Jayed
Prof. Dr. Adil A. Al-Fregi	Applications of organic compounds of tellurium in organic preparations .	Azal Fayez Khalaf Abdul Russell Sattar
Prof. Dr. Abbas F. Abbas	Benzodiazepines compounds.	Russell Sattar Jabbar Jassim
Prof. Dr. Adnan J. M. Al-Fartosy	A brief overview of the importance of genes in therapeutic use.	Zainab Majeed Odeh Barak
Assist.Profe. Attarid F. Hassan	Organic selenium compounds.	Russell Rahim Abdul Hussein Rahim
Prof. Dr. Ali A. Abdulzahra	Cyclovoltammetric study of some transition element complexes with some ligands Thiourea.	Alaa Amarr Abdul Jabbar Khalaf



Prof. Dr. Fatima S. Sabah	Studying the effect of industrial dyes used to color food on human health.	Zahraa Hamed Abdel Karim Laibi
Prof. Dr. Moayed N. Khalaf	Crude oil viscosity improvers	Youssef Sami Abdel Karim Jaber
Assist.Lect. Nahid H. Reshiq	Compounds containing sulphides, chlorides, and chemical corrosion agents	Marwa Hani Zaher Thamer
Lecturer Naeem T.Faili	Application of Chitosan derivative for corrosion inhibitors	Adeal Tahseen Damouth dakheel
Prof. Dr. Hadi S. Al-Lami	Applications of Nanotubes in electrochemistry.	Yaqeen Ghayed Hassan manshd
Prof. Dr. Widad S. Hanoosh	Photodegradation of organic pollutants in water using nanomaterials	Muhammad Faliah Kazem
Prof. Dr.Hanna S. Abbo	thermal treatment of some phenolic resin	Widad Ali Saleh Darwish
Lecturer Yossra A. Marich	Studying the effect of triazine compounds on viruses	Shams Abdul Mohsen Ajam Bandar